PTO/SB/22 (08-03) Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number Docket No. (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) 27611/36440A In re Application of Michael J. McNallan et al. Application Number 09/838,458-Conf. #2100 April 19, 2001 A PROCESS FOR CONVERTING A METAL CARBIDE TO For: DIAMOND BY ETCHING IN HALOGENS Art Unit 3682 Examiner J. V. Howard This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and appropriate non-small-entity fee are as follows (check time period desired): One month (37 CFR 1.17(a)(1)) 420.00 Two months (37 CFR 1.17(a)(2)) Three months (37 CFR 1.17(a)(3)) Four months (37 CFR 1.17(a)(4)) Five months (37 CFR 1.17(a)(5)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above reduced by one-half, and the resulting fee is: \$ 210.00 A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number I have enclosed a duplicate copy of this sheet. RECEIVED I am the applicant/inventor. JAN 1 3 2004 assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). **GROUP** 3600 attorney or agent of record. Registration Number attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) December 30, 2003 Date (312) 474-9556 Richard H. Anderson Telephone Number Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below Total of forms are submitted. I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 30, 2003

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PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

JAN 0 5 2004

Complet if Known			
Application Number	09/838,458-Conf. #2100		
Filing Date	April 19, 2001	_	
First Named Inventor	Michael J. McNallan		
Examiner Name	J. V. Howard		
Art Unit	3682		
Attorney Docket No.	27611/36440A	_	

TOTAL AMOUNT OF PAYMENT (\$) 210.00		Attorn	ney Do	cket N	o. 27611/36440A	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
X Check Credit Money Other None	3. /	ADDITI	ONAL	FEES	3	
		o. / walliam i and				
Deposit Account:	Larg	e Entity	Small	l Entity		
Deposit Account Number	Fee Code	Fee	Fee Code	Fee (\$)	Fee Description Fee Paid	
Deposit Account MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge – late filing fee or oath	
Name BORUN LLP	1052	50	2052	25	Surcharge – late provisional filing fee or cover	
The Director is authorized to: (check all that apply)					sheet.	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	. 50
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner action	ECEIVE
to the above-identified deposit account.	1805	1,840*	1805	1,840*		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	ນ <
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month 2	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive – unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	VEU
Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims -57** =	1503	640	2503	320		2004
Independent -13** = 0 x =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.1	3600
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Strnt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$)	SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 210.00					
**or number previously paid, if greater; For Reissues, see above						

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an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Registration No.

Dated: December 30, 2003

Name (Print/Type) Richard H. Anderson

SUBMITTED BY

Signature

Signature: filtrand H. Anderson)

26,526

December 30, 2003

(Complete (if applicable))

Date

Telephone (312) 474-9556